

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071320\
 Data File : P0069568.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Jul 2020 14:31
 Operator : DD\AJ
 Sample : L3274-07DL 5X
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 13 15:01:19 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 08 16:12:41 2020
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.393	3.564	199292	231655	5.338	5.821
2)	SA Decachlor...	10.053	8.773	661748	637063	10.999	11.225
Target Compounds							
6)	L1 AR-1016-4	0.000	5.057	0	100109	N.D.	91.672 #
7)	L1 AR-1016-5	6.202	5.278	74237	65667	56.343	47.739
14)	L3 AR-1232-4	0.000	5.100	0	46170	N.D.	105.306 #
15)	L3 AR-1232-5	5.992	5.278	100728	65667	317.399	125.525 #
19)	L4 AR-1242-4	0.000	5.100	0	46170	N.D.	51.035 #
20)	L4 AR-1242-5	6.667	5.654	187628	458638	158.052	361.858 #
22)	L5 AR-1248-2	5.992	5.057	100728	100109	79.112	73.535
23)	L5 AR-1248-3	6.202	5.100	74237	46170	46.971	36.557
24)	L5 AR-1248-4	6.629	5.278	214408	65667	105.668	40.427 #
25)	L5 AR-1248-5	6.667	5.697	187628	119016	97.761	72.123 #
26)	L6 AR-1254-1	6.596	5.654	328762	458638	165.159	176.190
27)	L6 AR-1254-2	6.825	5.816	791285	575055	246.488	249.095
28)	L6 AR-1254-3	7.202	6.227	1001155	1084170	285.060	288.688
29)	L6 AR-1254-4	7.497	6.467	903662	769331	301.938	304.428
30)	L6 AR-1254-5	7.920	6.891	1550771	1564928	515.413	436.041
31)	L7 AR-1260-1	7.365	6.364	599401	770084	227.960	291.967 #
32)	L7 AR-1260-2	7.631	6.564	890565	890460	251.047	272.049
33)	L7 AR-1260-3	7.990	6.710	435712	647005	150.714	212.506 #
34)	L7 AR-1260-4	8.214	7.191	687459	306171	232.098	113.112 #
35)	L7 AR-1260-5	8.534	7.443	636978	685864	94.138	107.022
36)	L8 AR-1262-1	7.990	6.891	435712	1564928	109.490	810.425 #
37)	L8 AR-1262-2	8.534	7.443	636978	685864	88.247	105.045
38)	L8 AR-1262-3	8.805	7.725	161924	189508	33.817	70.317 #
39)	L8 AR-1262-4	8.868f	7.785	271584	610275	140.107	122.566
40)	L8 AR-1262-5	9.447	8.285	149747	172514	57.416	69.425
41)	L9 AR-1268-1	8.805	7.725	161924	189508	17.665	24.209 #
42)	L9 AR-1268-2	8.868f	7.785	271584	610275	32.766	85.437 #
43)	L9 AR-1268-3	9.072	7.991	134393	149276	18.992	24.999 #
44)	L9 AR-1268-4	9.447	8.285	149747	172514	49.406	59.651
45)	L9 AR-1268-5	9.785	8.555	342670	321248	15.425	16.660

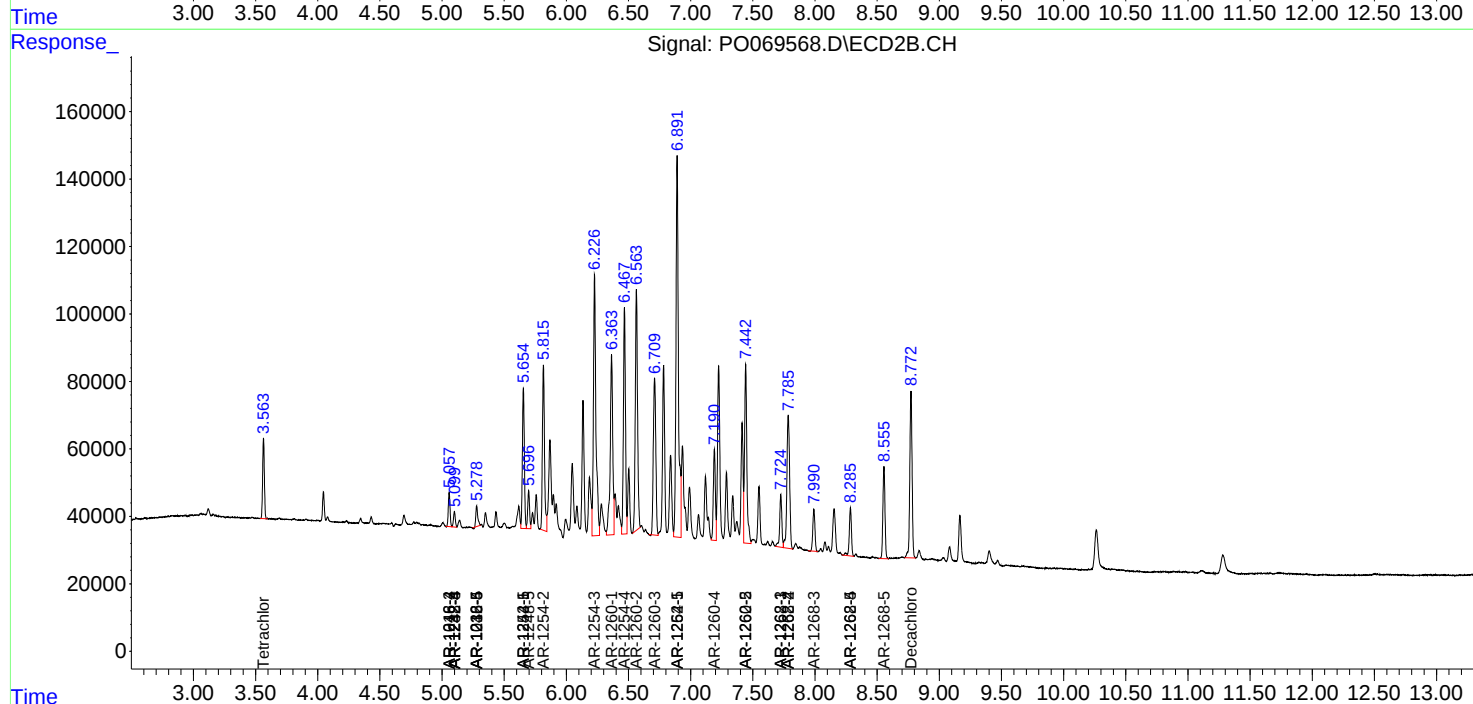
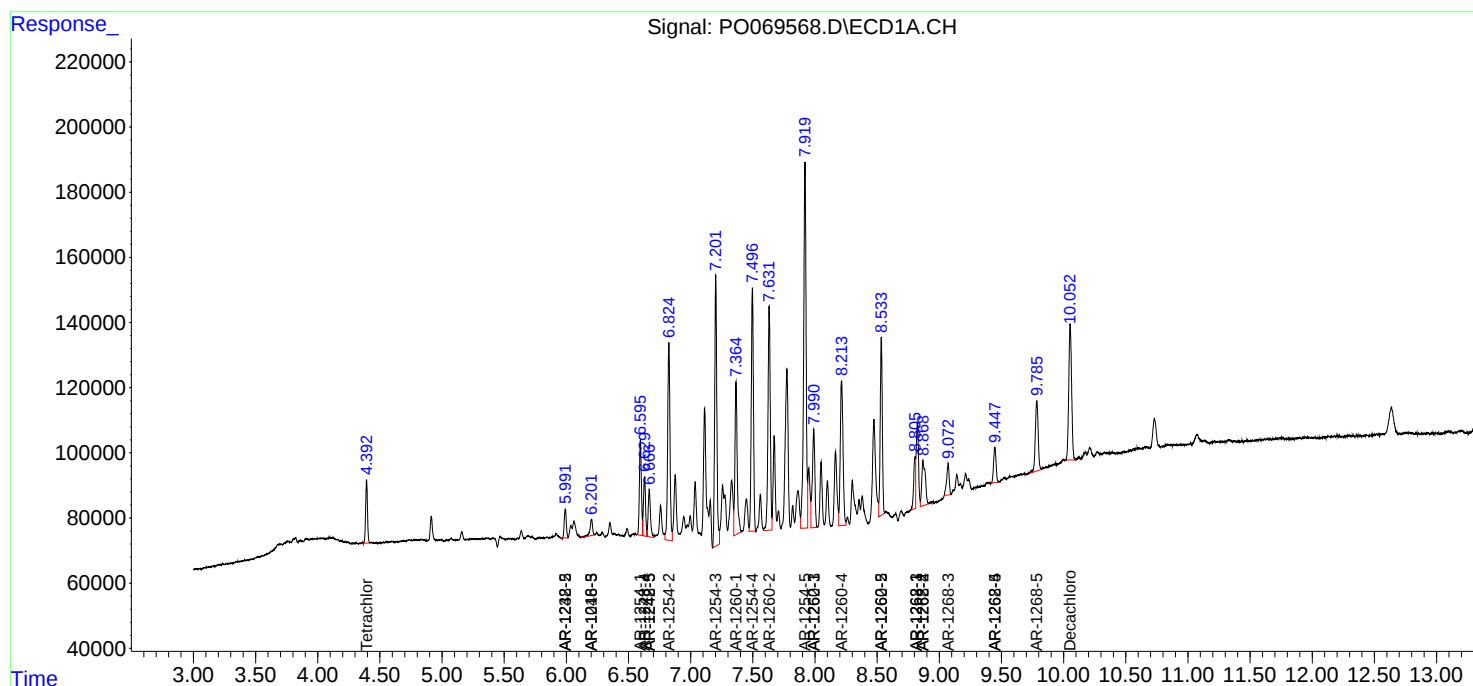
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

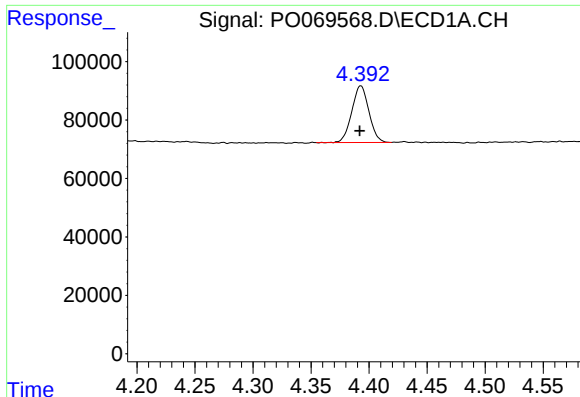
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071320\
Data File : P0069568.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Jul 2020 14:31
Operator : DD\AJ
Sample : L3274-07DL 5X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 13 15:01:19 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070820.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 08 16:12:41 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

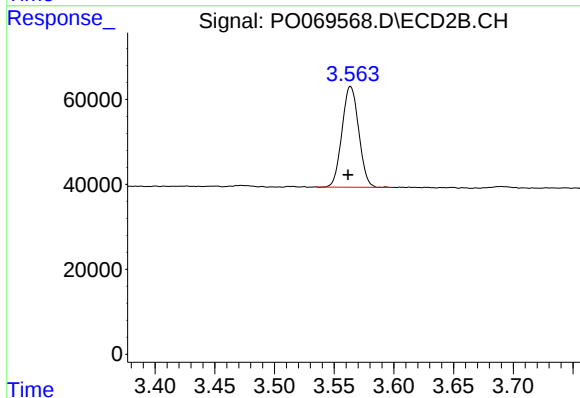




#1 Tetrachloro-m-xylene

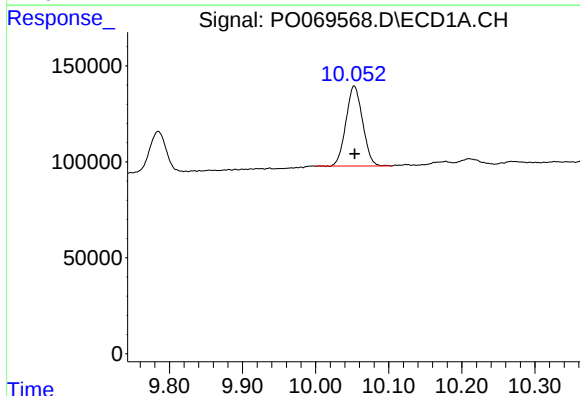
R.T.: 4.393 min
Delta R.T.: 0.000 min
Response: 199292
Conc: 5.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



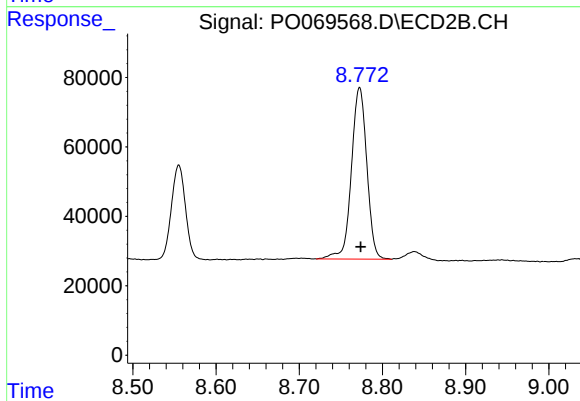
#1 Tetrachloro-m-xylene

R.T.: 3.564 min
Delta R.T.: 0.002 min
Response: 231655
Conc: 5.82 ng/ml



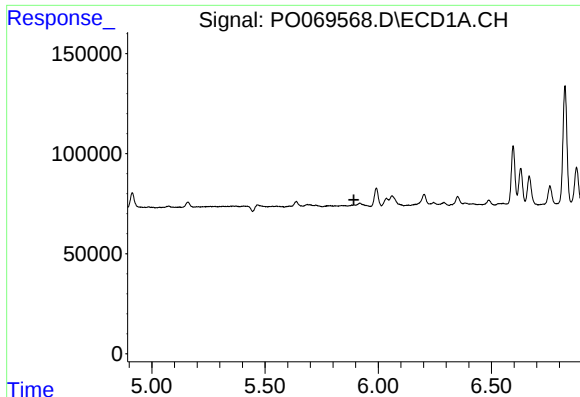
#2 Decachlorobiphenyl

R.T.: 10.053 min
Delta R.T.: 0.000 min
Response: 661748
Conc: 11.00 ng/ml



#2 Decachlorobiphenyl

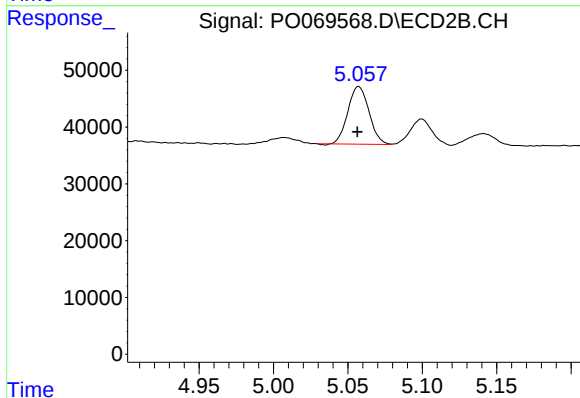
R.T.: 8.773 min
Delta R.T.: -0.001 min
Response: 637063
Conc: 11.23 ng/ml



#6 AR-1016-4

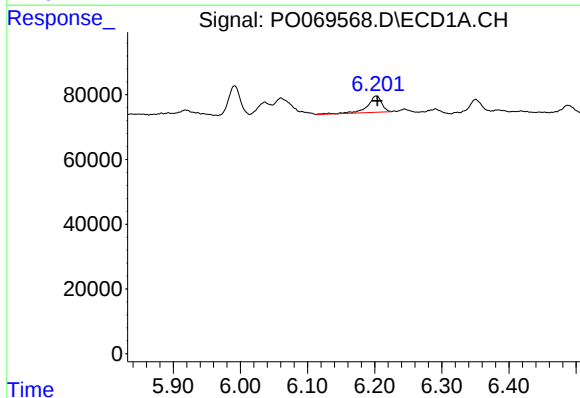
R.T.: 0.000 min
Exp R.T.: 5.892 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



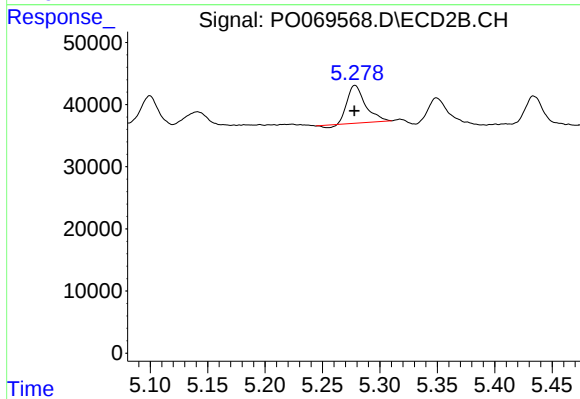
#6 AR-1016-4

R.T.: 5.057 min
Delta R.T.: 0.000 min
Response: 100109
Conc: 91.67 ng/ml



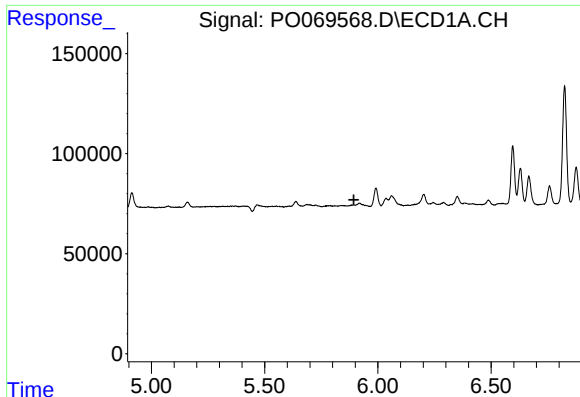
#7 AR-1016-5

R.T.: 6.202 min
Delta R.T.: -0.002 min
Response: 74237
Conc: 56.34 ng/ml



#7 AR-1016-5

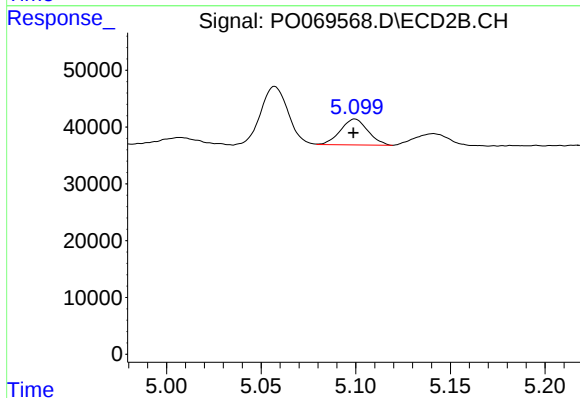
R.T.: 5.278 min
Delta R.T.: 0.000 min
Response: 65667
Conc: 47.74 ng/ml



#14 AR-1232-4

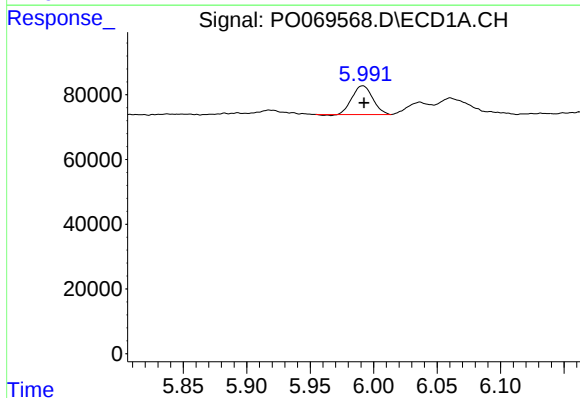
R.T.: 0.000 min
Exp R.T.: 5.894 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



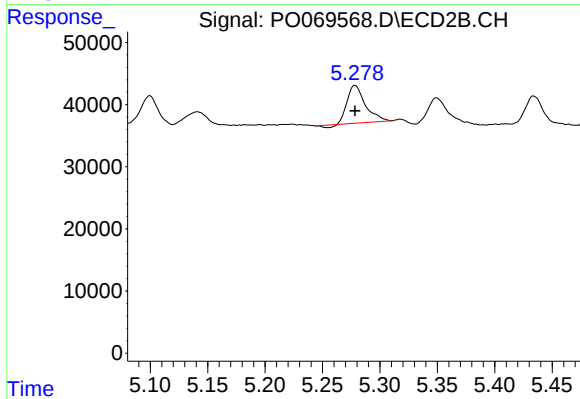
#14 AR-1232-4

R.T.: 5.100 min
Delta R.T.: 0.000 min
Response: 46170
Conc: 105.31 ng/ml



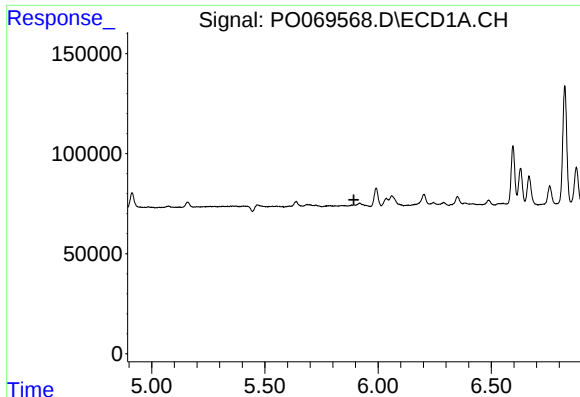
#15 AR-1232-5

R.T.: 5.992 min
Delta R.T.: 0.000 min
Response: 100728
Conc: 317.40 ng/ml



#15 AR-1232-5

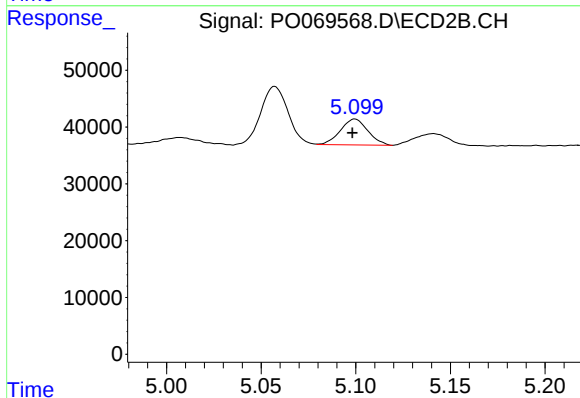
R.T.: 5.278 min
Delta R.T.: 0.000 min
Response: 65667
Conc: 125.52 ng/ml



#19 AR-1242-4

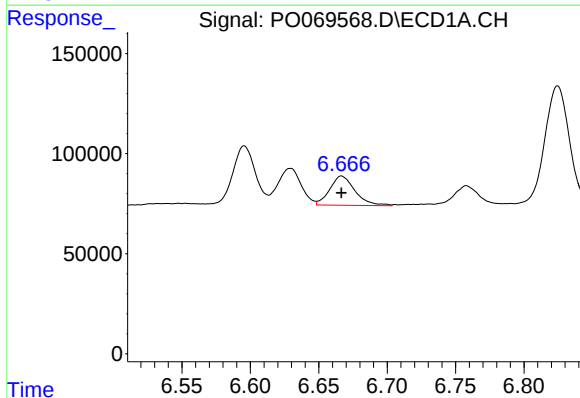
R.T.: 0.000 min
Exp R.T.: 5.893 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



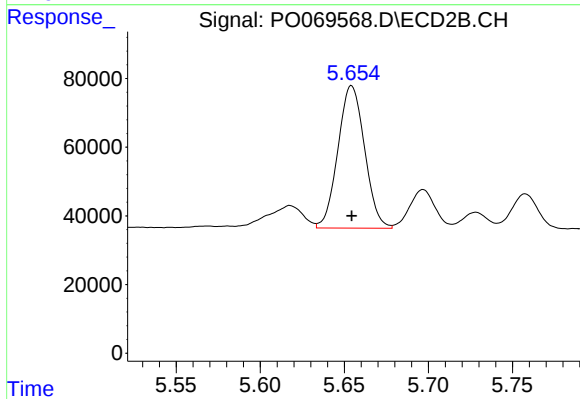
#19 AR-1242-4

R.T.: 5.100 min
Delta R.T.: 0.001 min
Response: 46170
Conc: 51.03 ng/ml



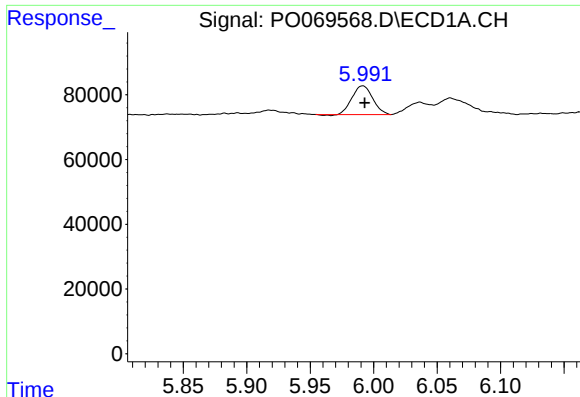
#20 AR-1242-5

R.T.: 6.667 min
Delta R.T.: 0.000 min
Response: 187628
Conc: 158.05 ng/ml



#20 AR-1242-5

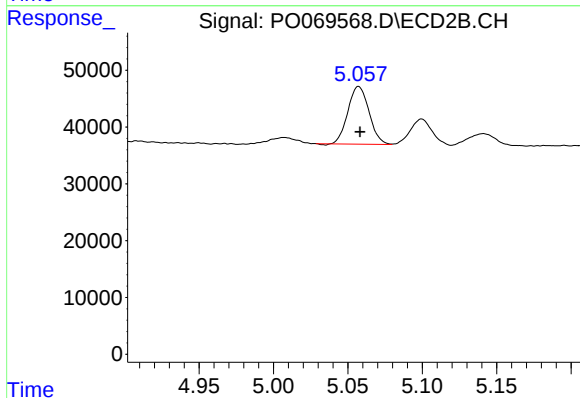
R.T.: 5.654 min
Delta R.T.: 0.000 min
Response: 458638
Conc: 361.86 ng/ml



#22 AR-1248-2

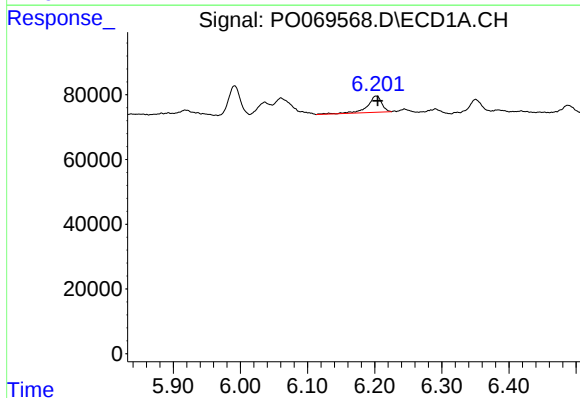
R.T.: 5.992 min
Delta R.T.: -0.001 min
Response: 100728
Conc: 79.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



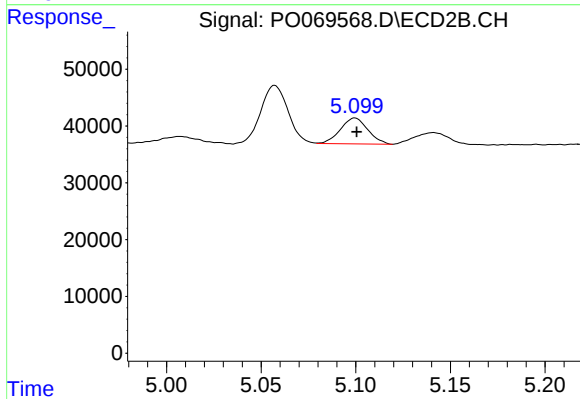
#22 AR-1248-2

R.T.: 5.057 min
Delta R.T.: -0.001 min
Response: 100109
Conc: 73.53 ng/ml



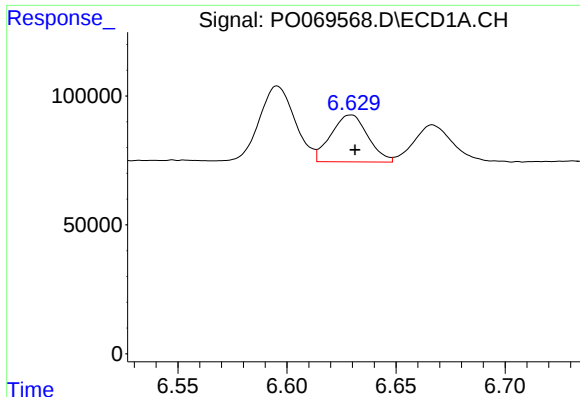
#23 AR-1248-3

R.T.: 6.202 min
Delta R.T.: -0.003 min
Response: 74237
Conc: 46.97 ng/ml



#23 AR-1248-3

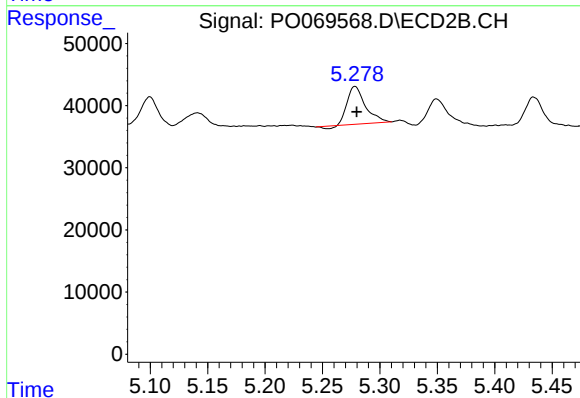
R.T.: 5.100 min
Delta R.T.: 0.000 min
Response: 46170
Conc: 36.56 ng/ml



#24 AR-1248-4

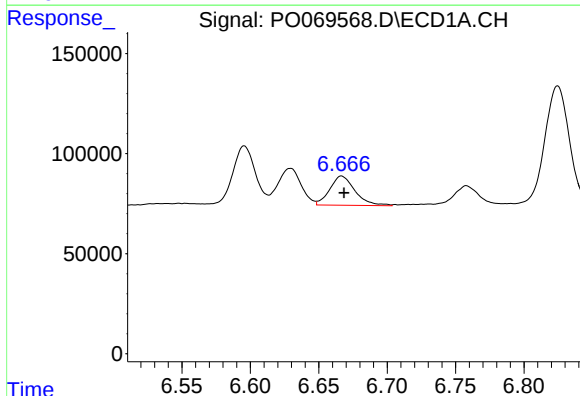
R.T.: 6.629 min
Delta R.T.: -0.002 min
Response: 214408
Conc: 105.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



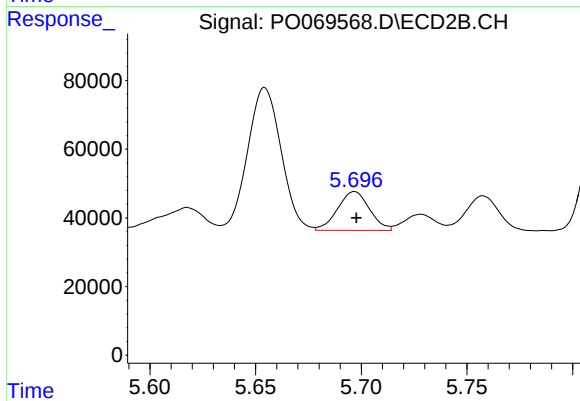
#24 AR-1248-4

R.T.: 5.278 min
Delta R.T.: -0.001 min
Response: 65667
Conc: 40.43 ng/ml



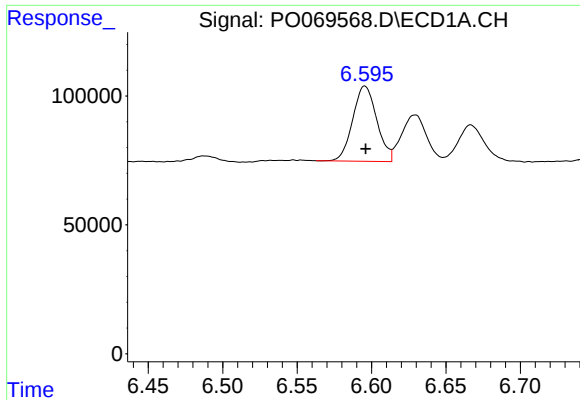
#25 AR-1248-5

R.T.: 6.667 min
Delta R.T.: -0.002 min
Response: 187628
Conc: 97.76 ng/ml



#25 AR-1248-5

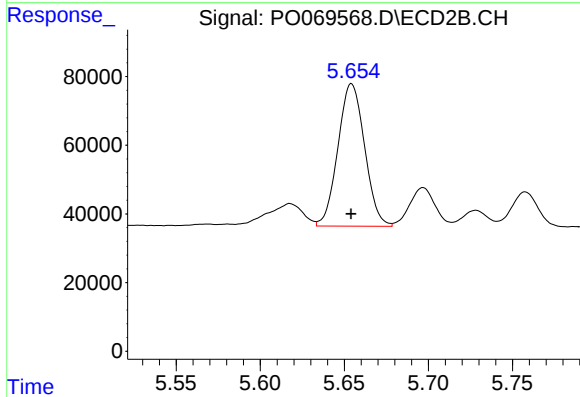
R.T.: 5.697 min
Delta R.T.: 0.000 min
Response: 119016
Conc: 72.12 ng/ml



#26 AR-1254-1

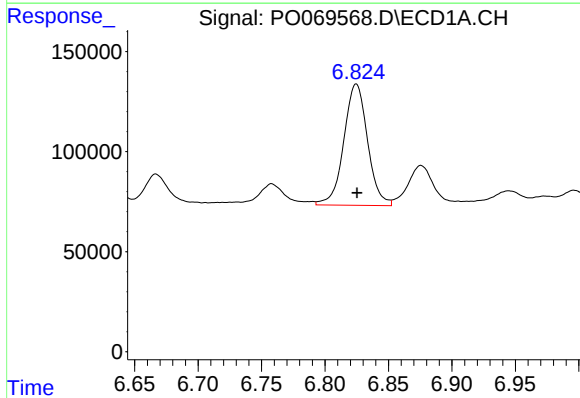
R.T.: 6.596 min
Delta R.T.: 0.000 min
Response: 328762
Conc: 165.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



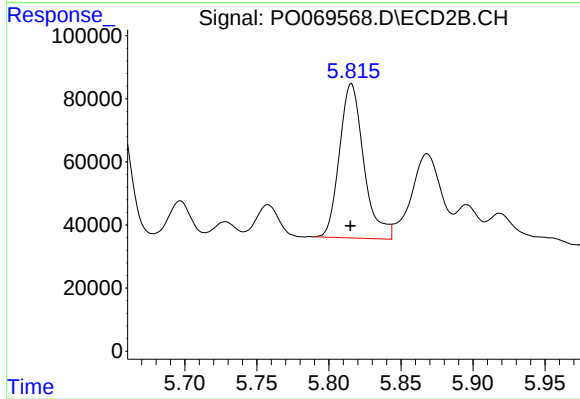
#26 AR-1254-1

R.T.: 5.654 min
Delta R.T.: 0.000 min
Response: 458638
Conc: 176.19 ng/ml



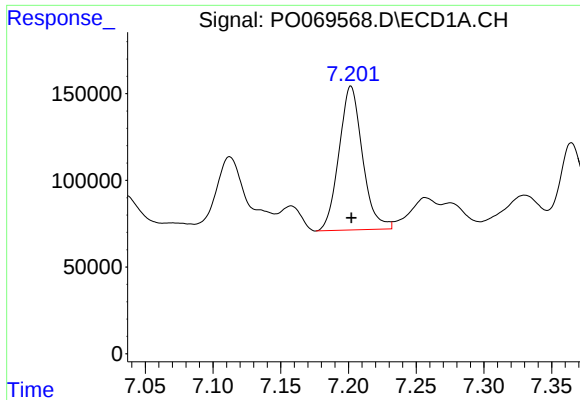
#27 AR-1254-2

R.T.: 6.825 min
Delta R.T.: 0.000 min
Response: 791285
Conc: 246.49 ng/ml



#27 AR-1254-2

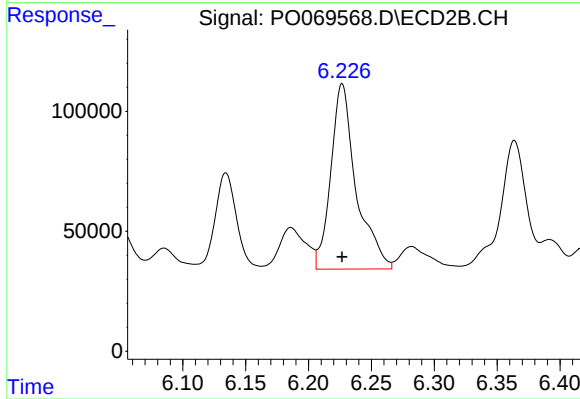
R.T.: 5.816 min
Delta R.T.: 0.000 min
Response: 575055
Conc: 249.10 ng/ml



#28 AR-1254-3

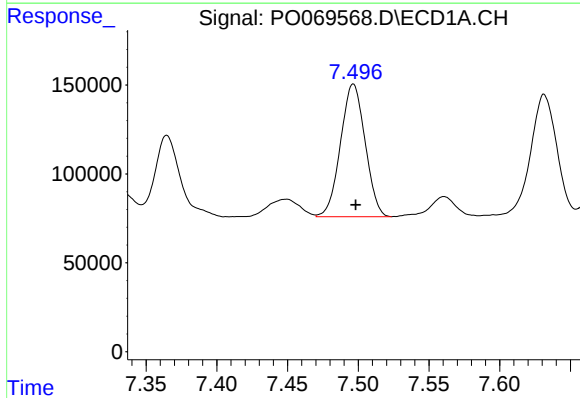
R.T.: 7.202 min
Delta R.T.: 0.000 min
Response: 1001155
Conc: 285.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



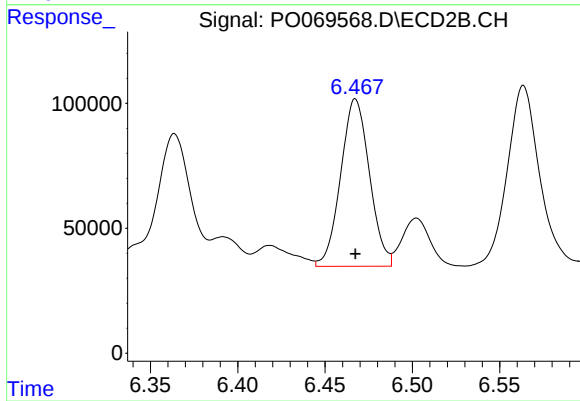
#28 AR-1254-3

R.T.: 6.227 min
Delta R.T.: 0.000 min
Response: 1084170
Conc: 288.69 ng/ml



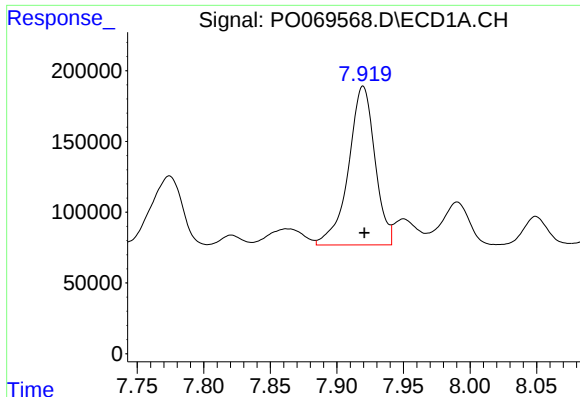
#29 AR-1254-4

R.T.: 7.497 min
Delta R.T.: -0.002 min
Response: 903662
Conc: 301.94 ng/ml



#29 AR-1254-4

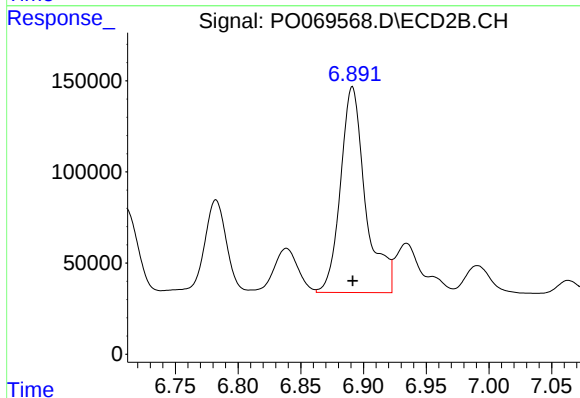
R.T.: 6.467 min
Delta R.T.: 0.000 min
Response: 769331
Conc: 304.43 ng/ml



#30 AR-1254-5

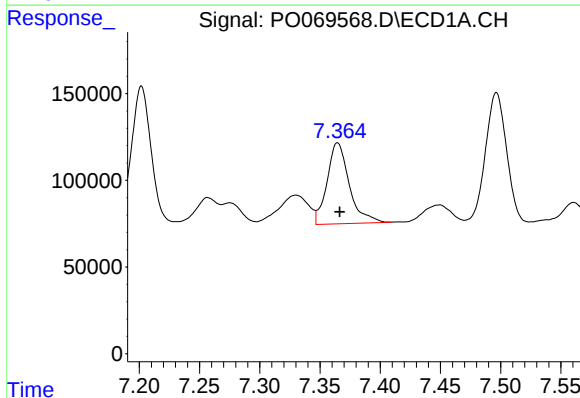
R.T.: 7.920 min
Delta R.T.: 0.000 min
Response: 1550771
Conc: 515.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



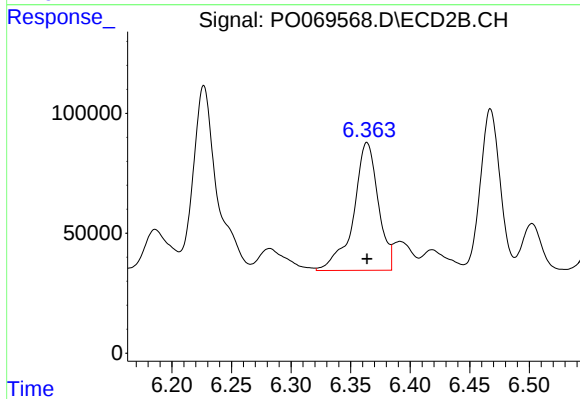
#30 AR-1254-5

R.T.: 6.891 min
Delta R.T.: 0.000 min
Response: 1564928
Conc: 436.04 ng/ml



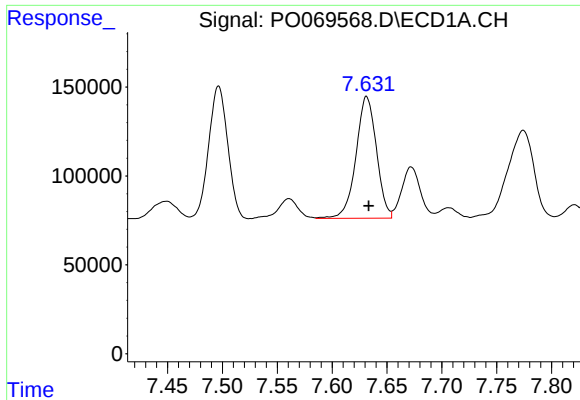
#31 AR-1260-1

R.T.: 7.365 min
Delta R.T.: -0.002 min
Response: 599401
Conc: 227.96 ng/ml



#31 AR-1260-1

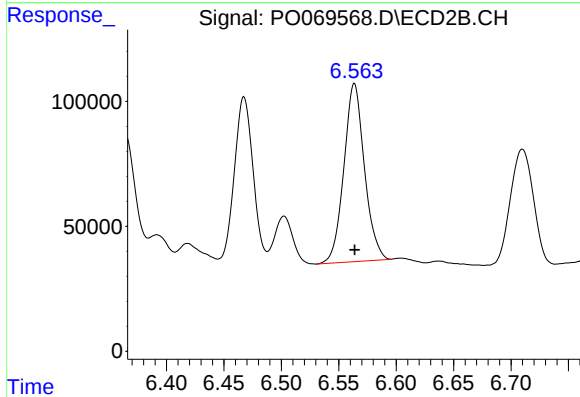
R.T.: 6.364 min
Delta R.T.: 0.000 min
Response: 770084
Conc: 291.97 ng/ml



#32 AR-1260-2

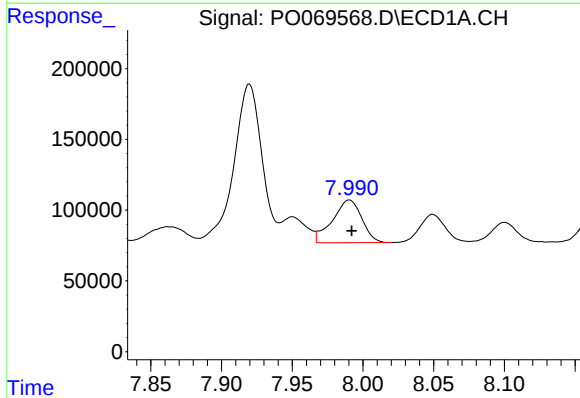
R.T.: 7.631 min
Delta R.T.: -0.002 min
Response: 890565
Conc: 251.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



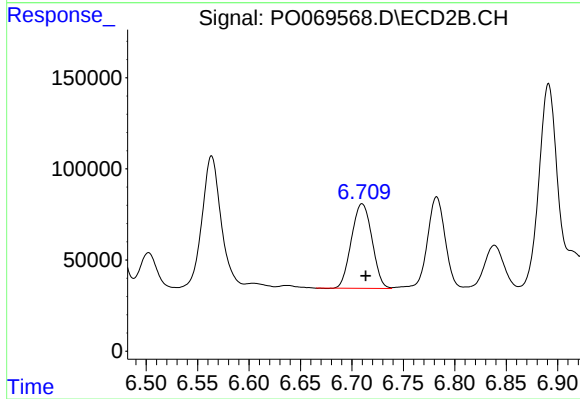
#32 AR-1260-2

R.T.: 6.564 min
Delta R.T.: 0.000 min
Response: 890460
Conc: 272.05 ng/ml



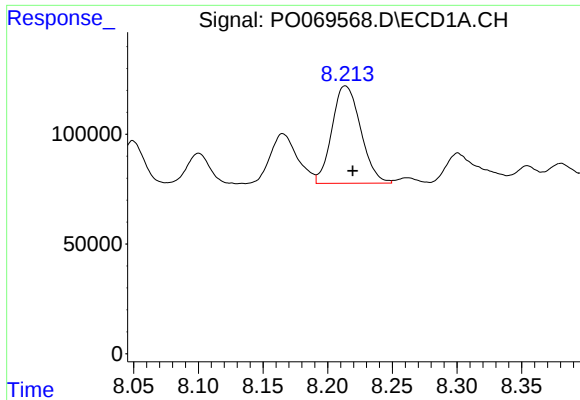
#33 AR-1260-3

R.T.: 7.990 min
Delta R.T.: -0.002 min
Response: 435712
Conc: 150.71 ng/ml



#33 AR-1260-3

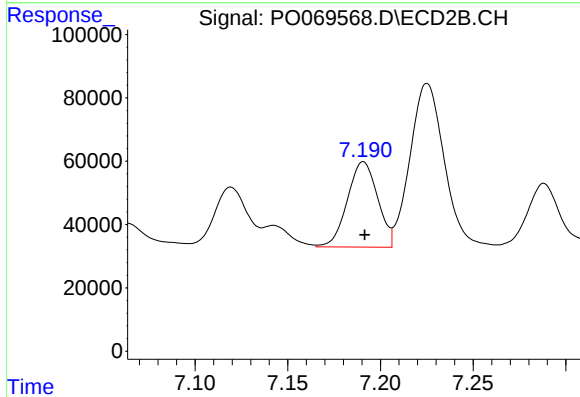
R.T.: 6.710 min
Delta R.T.: -0.003 min
Response: 647005
Conc: 212.51 ng/ml



#34 AR-1260-4

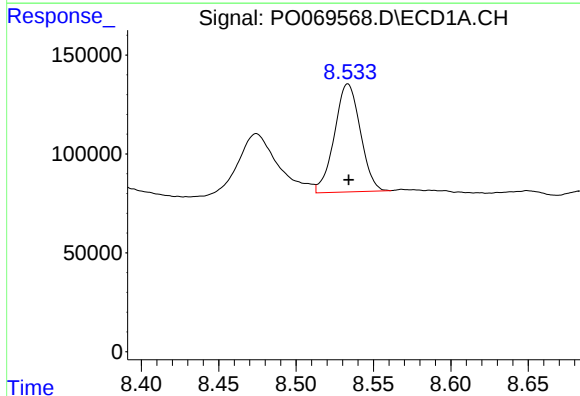
R.T.: 8.214 min
Delta R.T.: -0.006 min
Response: 687459
Conc: 232.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



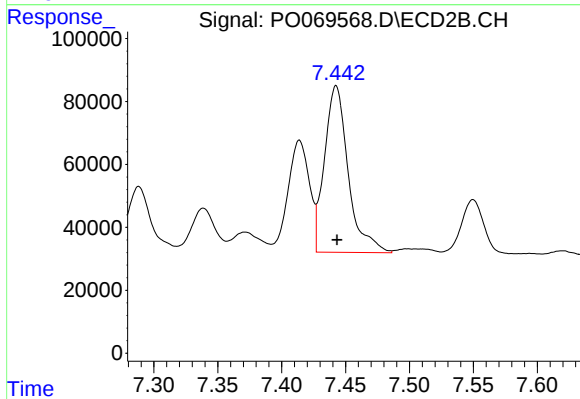
#34 AR-1260-4

R.T.: 7.191 min
Delta R.T.: 0.000 min
Response: 306171
Conc: 113.11 ng/ml



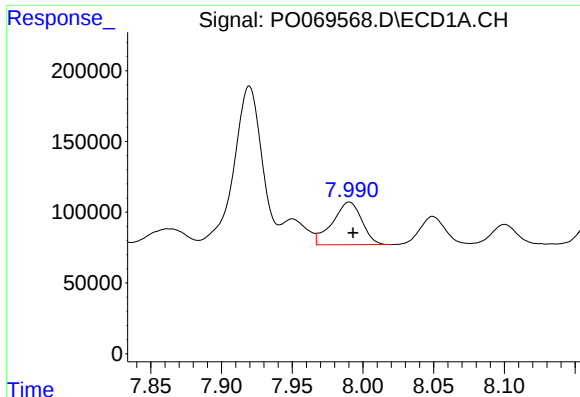
#35 AR-1260-5

R.T.: 8.534 min
Delta R.T.: 0.000 min
Response: 636978
Conc: 94.14 ng/ml



#35 AR-1260-5

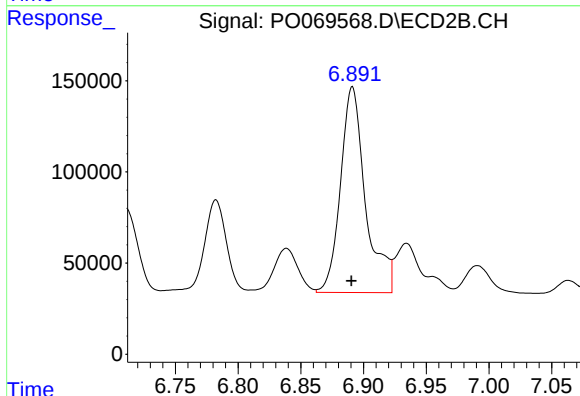
R.T.: 7.443 min
Delta R.T.: 0.000 min
Response: 685864
Conc: 107.02 ng/ml



#36 AR-1262-1

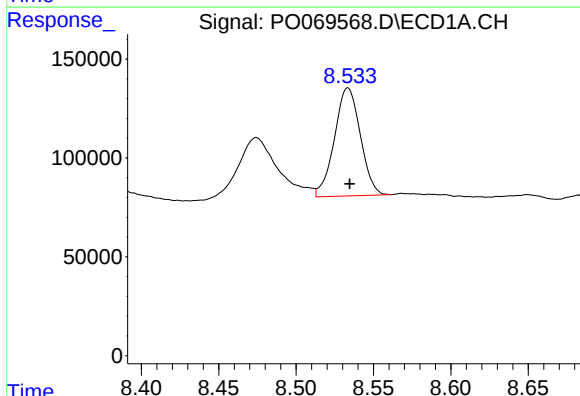
R.T.: 7.990 min
Delta R.T.: -0.003 min
Response: 435712
Conc: 109.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



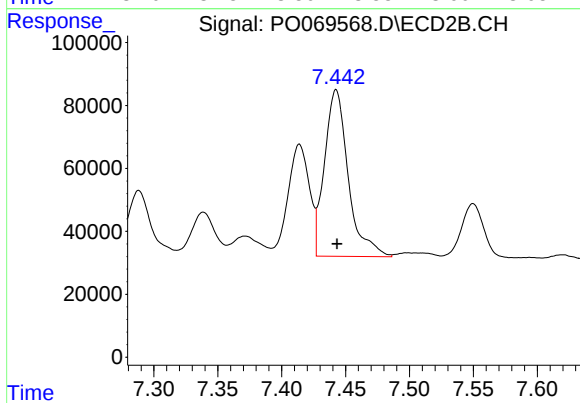
#36 AR-1262-1

R.T.: 6.891 min
Delta R.T.: 0.000 min
Response: 1564928
Conc: 810.42 ng/ml



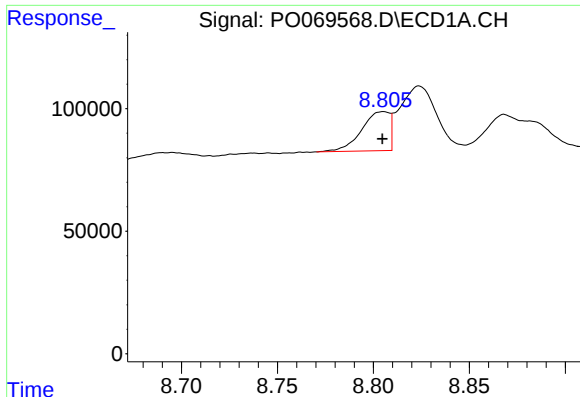
#37 AR-1262-2

R.T.: 8.534 min
Delta R.T.: -0.001 min
Response: 636978
Conc: 88.25 ng/ml



#37 AR-1262-2

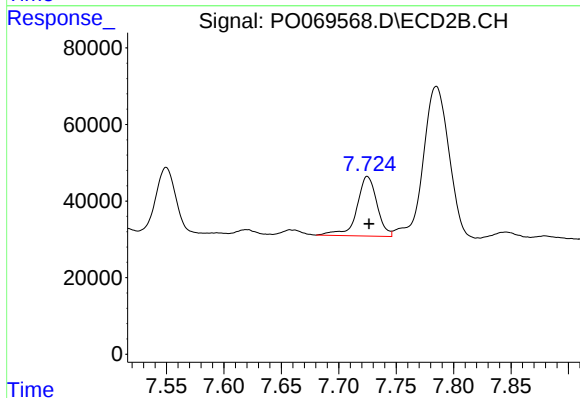
R.T.: 7.443 min
Delta R.T.: 0.000 min
Response: 685864
Conc: 105.04 ng/ml



#38 AR-1262-3

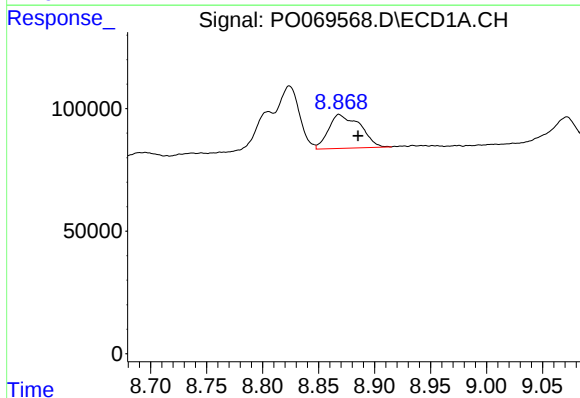
R.T.: 8.805 min
Delta R.T.: 0.000 min
Response: 161924
Conc: 33.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



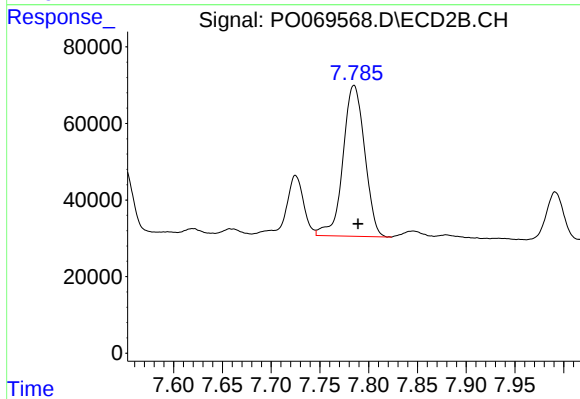
#38 AR-1262-3

R.T.: 7.725 min
Delta R.T.: -0.001 min
Response: 189508
Conc: 70.32 ng/ml



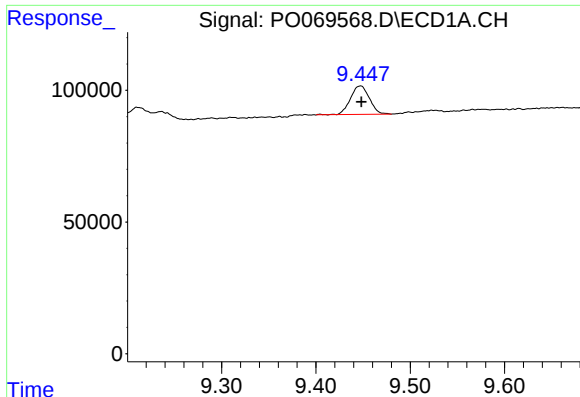
#39 AR-1262-4

R.T.: 8.868 min
Delta R.T.: -0.017 min
Response: 271584
Conc: 140.11 ng/ml



#39 AR-1262-4

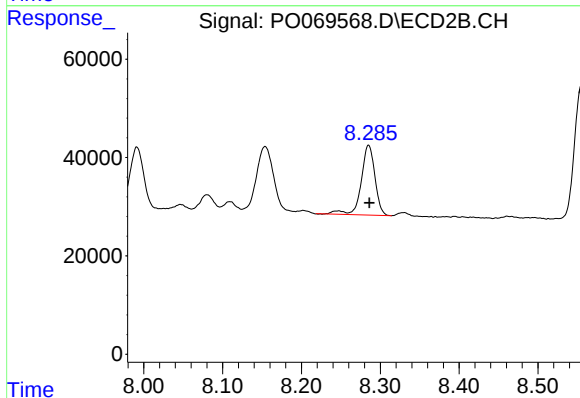
R.T.: 7.785 min
Delta R.T.: -0.004 min
Response: 610275
Conc: 122.57 ng/ml



#40 AR-1262-5

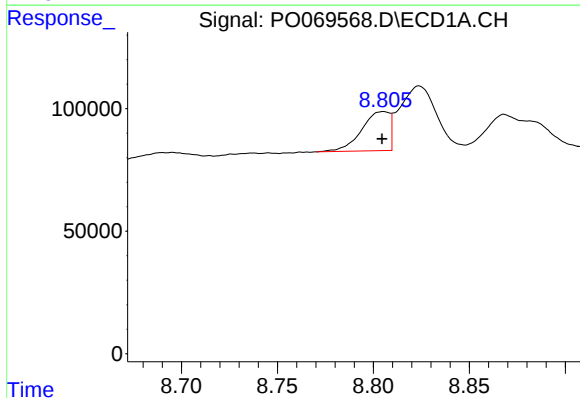
R.T.: 9.447 min
Delta R.T.: 0.000 min
Response: 149747
Conc: 57.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



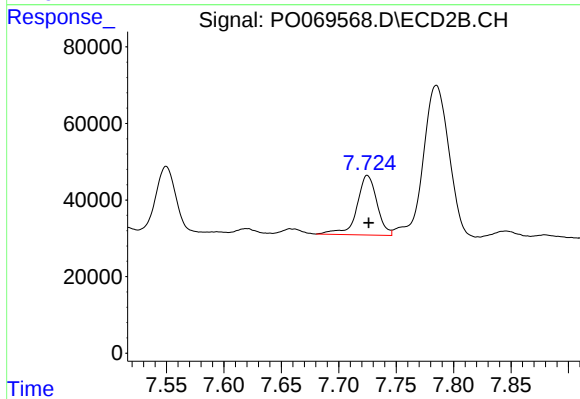
#40 AR-1262-5

R.T.: 8.285 min
Delta R.T.: -0.001 min
Response: 172514
Conc: 69.43 ng/ml



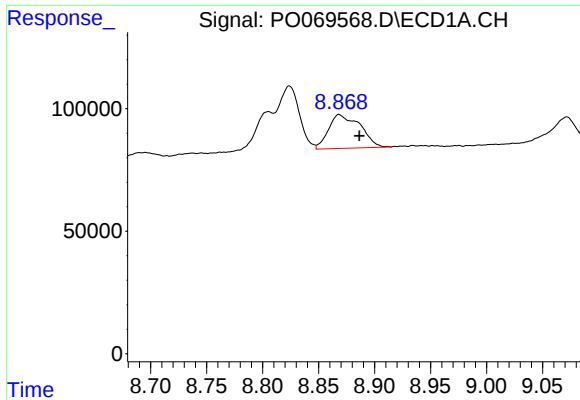
#41 AR-1268-1

R.T.: 8.805 min
Delta R.T.: 0.000 min
Response: 161924
Conc: 17.67 ng/ml



#41 AR-1268-1

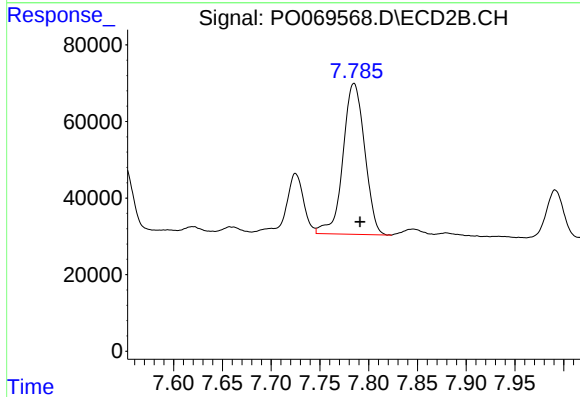
R.T.: 7.725 min
Delta R.T.: -0.001 min
Response: 189508
Conc: 24.21 ng/ml



#42 AR-1268-2

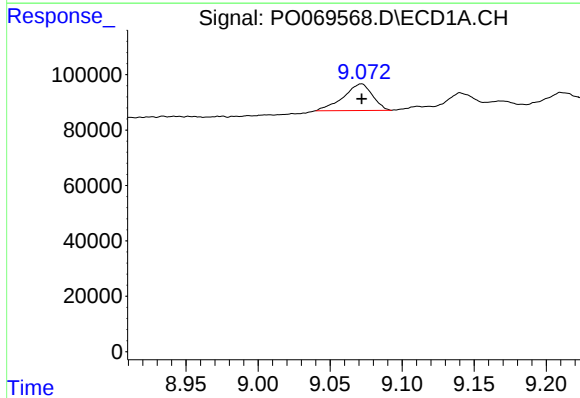
R.T.: 8.868 min
Delta R.T.: -0.018 min
Response: 271584
Conc: 32.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



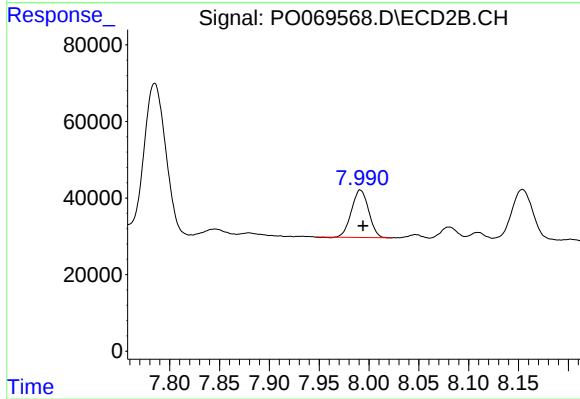
#42 AR-1268-2

R.T.: 7.785 min
Delta R.T.: -0.006 min
Response: 610275
Conc: 85.44 ng/ml



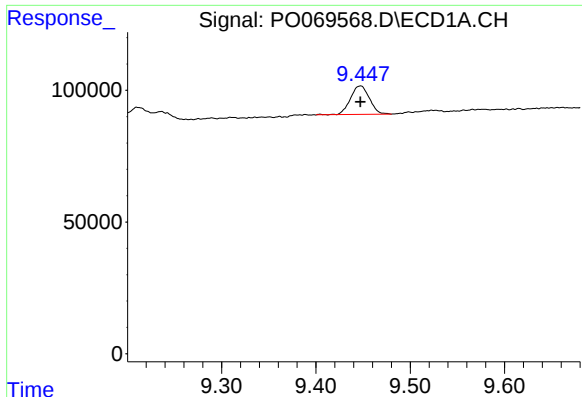
#43 AR-1268-3

R.T.: 9.072 min
Delta R.T.: 0.000 min
Response: 134393
Conc: 18.99 ng/ml



#43 AR-1268-3

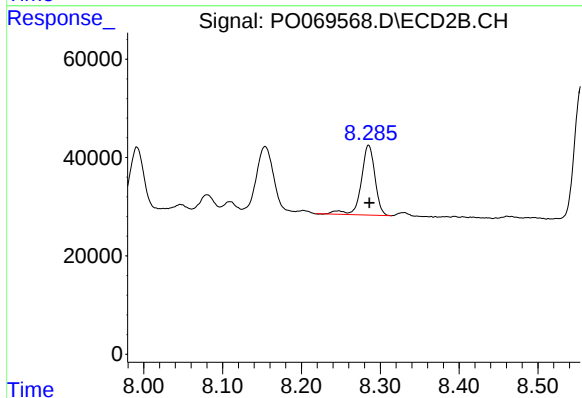
R.T.: 7.991 min
Delta R.T.: -0.003 min
Response: 149276
Conc: 25.00 ng/ml



#44 AR-1268-4

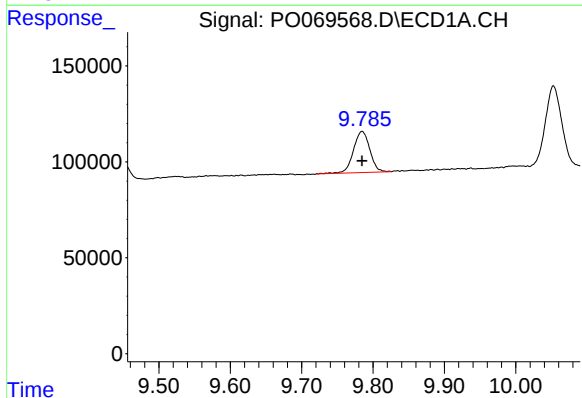
R.T.: 9.447 min
Delta R.T.: 0.000 min
Response: 149747
Conc: 49.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



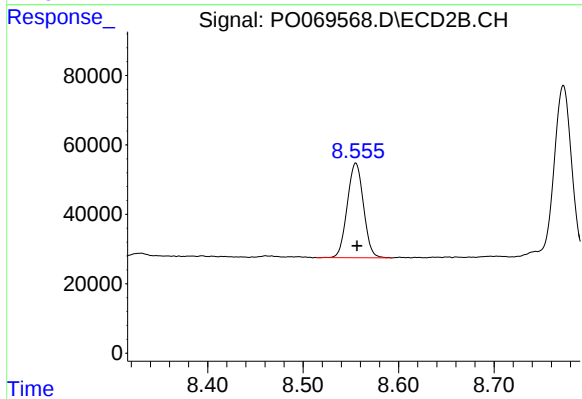
#44 AR-1268-4

R.T.: 8.285 min
Delta R.T.: -0.001 min
Response: 172514
Conc: 59.65 ng/ml



#45 AR-1268-5

R.T.: 9.785 min
Delta R.T.: 0.000 min
Response: 342670
Conc: 15.43 ng/ml



#45 AR-1268-5

R.T.: 8.555 min
Delta R.T.: -0.002 min
Response: 321248
Conc: 16.66 ng/ml